NS-DPF10WA-09
Digital Picture Frame

Contents

Introduction

Congratulations on your purchase of a high-quality Insignia product. Your new digital picture frame represents the state of the art in digital picture frame design and is designed for reliable and trouble-free performance.

Safety information





The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the digital picture frame.

- Always follow these basic safety precautions when using your digital picture frame. This will reduce the risk of fire, electric shock, and injury.

Warning

- To reduce the risk of fire or shock hazard, do not expose the frame to rain or moisture.
- To prevent the risk of electric shock, do not remove the cover. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Do not place the unit in direct sunlight or near any source of heat, otherwise the surface of the digital picture frame may warp, change color or be damaged.

- This product is designed for indoor use only.
- Unplug the frame before performing maintenance or when the frame is not in use.
- Do not block the ventilation holes on the back of the frame at any time.
- Protect the power cord. Route power cords so they are not likely to be walked on or pinched by items placed on or against them. Pay particular attention to the point where the cord attaches to the frame.
- Only use the AC power adapter included with the frame. Using any other power adapter will void your warranty.
- Do not touch the color TFT LCD screen.

Additional care and maintenance

- Wipe the LCD gently with a soft, lint-free cloth or an untreated lens-cleaning tissue. Do not use cleaning solutions unless designed specifically for LCD screens. Do not allow chemicals, such as suntan lotion, to contact painted surfaces.
- Service agreements are available in some countries.

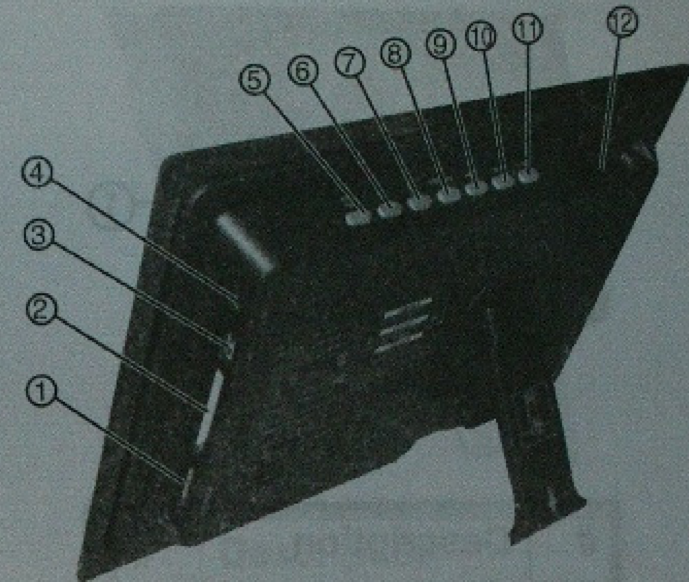
tures

- Displays digital pictures (JPG/JPEG format) and digital slideshows without a computer.
- Display pictures directly from a memory card or USB drive (not included).
- Bright, clear digital 10" TFT-LCD screen
- Compatible with a wide variety of memory cards, including SD, MMC, Memory Stick, Compact Flash, and xD.
- Compatible with USB flash drives.
- Multi-image mode displays multiple pictures at the same time in a slideshow.
- On-frame button controls and infrared remote control.
- 128 MB internal memory.

kage contents

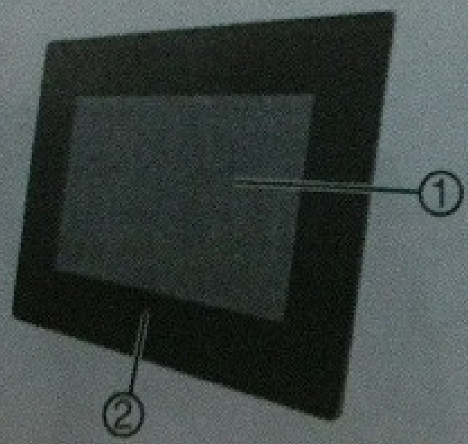
- 10" Insignia digital picture frame
- AC power adapter
- Remote control with battery and holder
- *User Guide*
- *Quick Start Guide*
- Mini USB cable
- MS Pro/Duo adapter

Connectors and controls



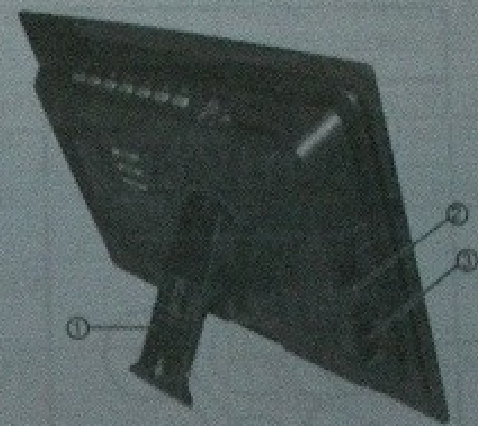
#	Description
1	SD/MMC/MS/xD card slot
2	CF card slot
3	USB jack
4	mini-USB jack
5	Back button
6	▼ Down button
7	▲ Up button
8	ENTER ▶ll Enter/Play/Pause button
9	▶ Right button
10	◀ Left button
11	Menu button
12	RC slot

Front



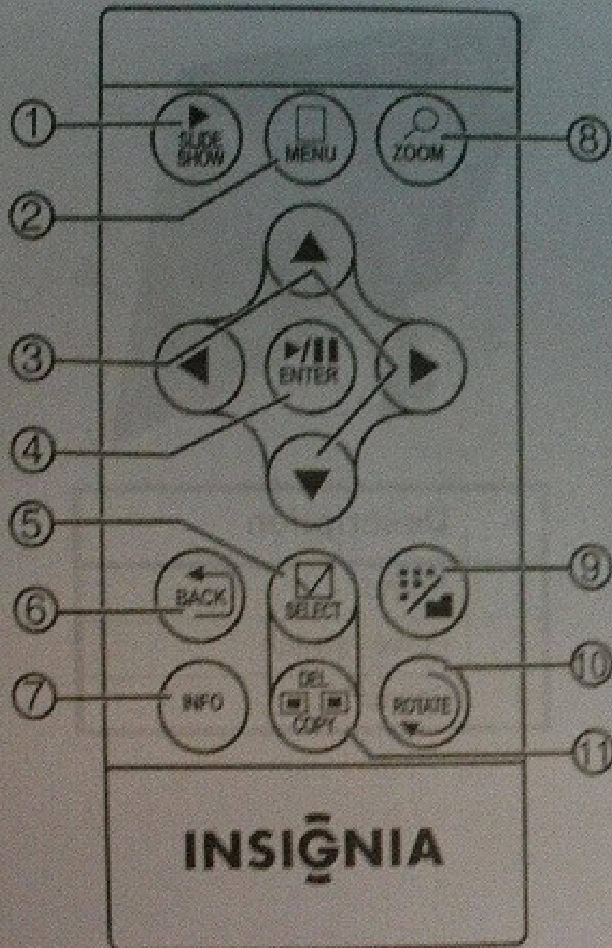
#	Description
1	LCD screen
2	Remote control sensor

Back and left side



#	Description
1	Stand
2	Power switch
3	Power jack

Remote control



#		Button	Press to
1		SLIDE SHOW	Play a slide show or toggle the multi-image display mode.
2		MENU	Display the *Setup* menu.

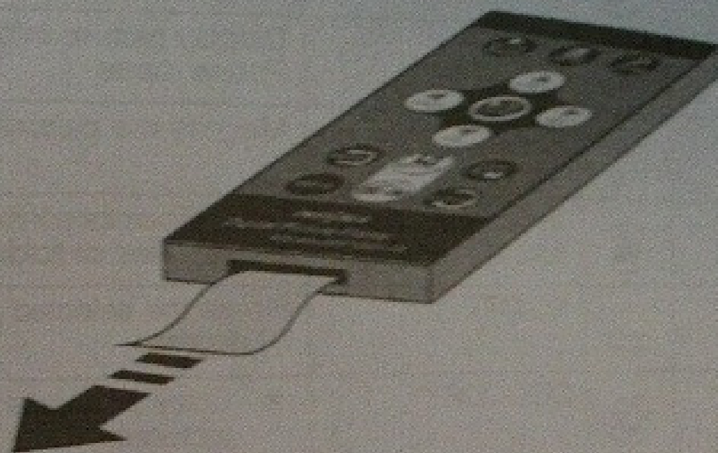
#		Button	Press to
3		Direction	Move the menu selection up, down, backward, or forward.
4		ENTER/Pause/ Play	Select the highlighted option or to pause and resume the slide show.
5		SELECT	Select the pictures to copy or delete.
6		BACK	Return to the previous menu.
7		INFO	Display picture information during Pause mode.
8		ZOOM	Magnify the picture.
9		Thumbnail view and file manager	Enter Thumbnail mode or to display files or folders.
10		ROTATE	Rotate the selected picture 90 degrees.
11		DEL/COPY	• Copy or delete the selected pictures. • Copy all to the internal memory. • Delete all from the internal memory.

Setting up your frame

Setting up the remote control

To set up the remote control:

1 Remove the plastic tab that extends past the bottom edge of the remote control. This tab protects the battery. The remote control will not work until it is removed.



2 Point the remote control at your picture frame within 16 feet (5 m) and within a 60° angle.



Note

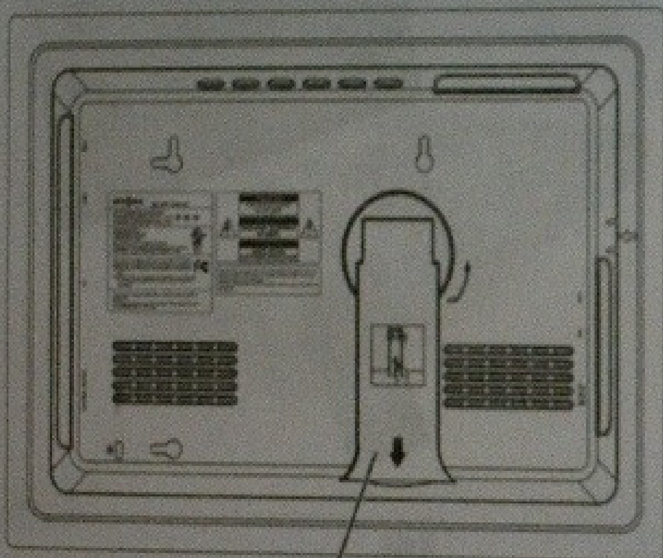
There should not be any obstacles between the remote control and the remote sensor.

Turning on the frame

To turn on the frame:

1 Extent the adjustable stand.

2 Rotate the stand to position the frame vertically or horizontally. Adjust the stand's length to obtain the viewing angle you want.

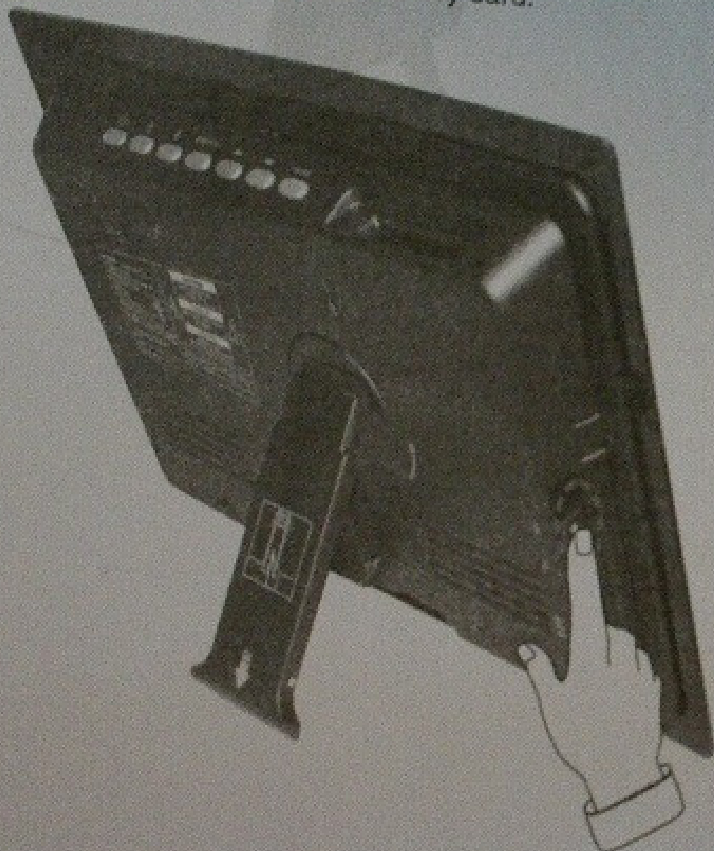


Frame stand

3 Plug the AC power adapter into the frame's DC power connector and into an AC power outlet.



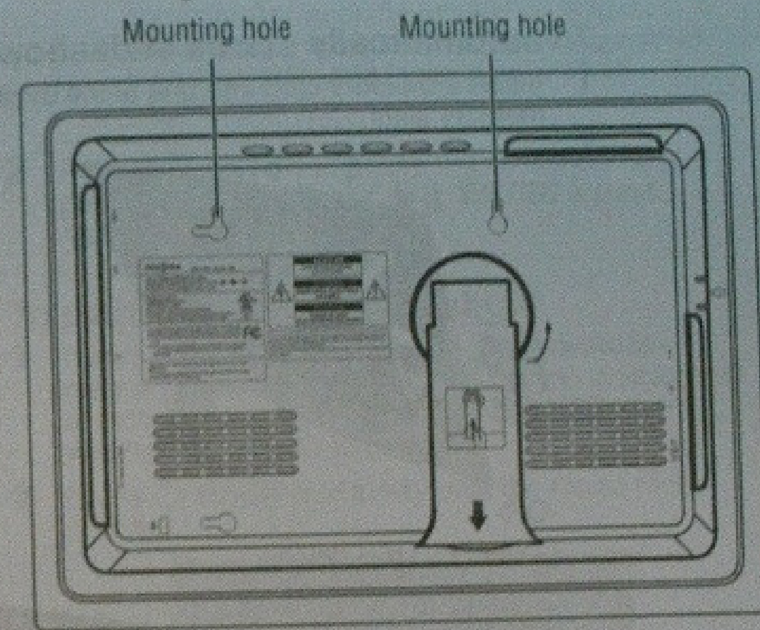
4 Slide the **Power On/Off** switch to the **ON** position to turn on the frame. The INSIGNIA logo is displayed for several seconds, then the frame automatically starts a slideshow of the pictures stored in internal memory (when no memory card is present). If a memory card is present, the frame shows the picture(s) stored on the memory card.



Mounting your frame on a wall

Use wall-anchoring hardware (not included) to anchor your frame securely to your wooden wall.

To change to portrait, turn your frame 90° and use the wall mounting holes at the top.



Using your frame

You can use your digital picture frame to:

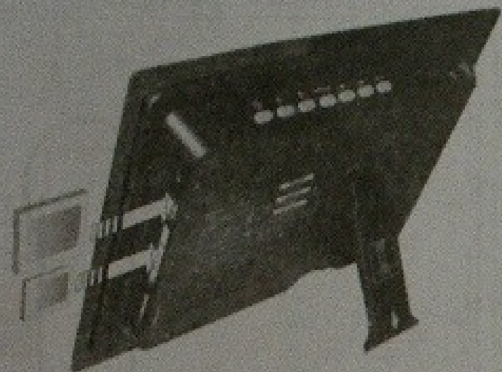
- Play a slideshow of pictures on a memory card
- Play a slideshow of pictures in internal memory
- Adjust a picture's view
- Change display settings
- Copy pictures or files to internal memory
- Delete pictures or files from internal memory

Playing slideshows

You can choose to begin a slideshow automatically, from the first picture on the internal memory or the memory card, or you can start a slideshow manually, from a specific picture or file.

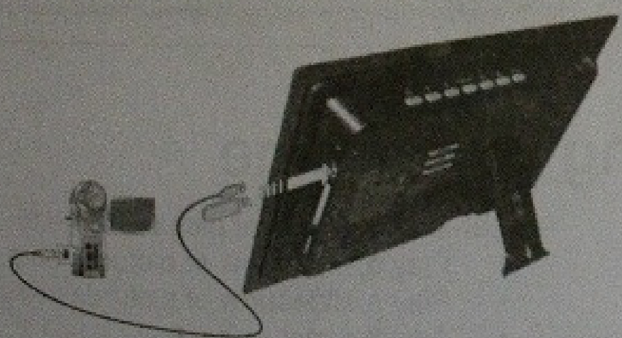
To automatically start a slideshow:

1 Insert a memory card into one of the available memory slots.



-OR-

Connect a USB device.



A slideshow of pictures from the memory card or USB device automatically starts to play.

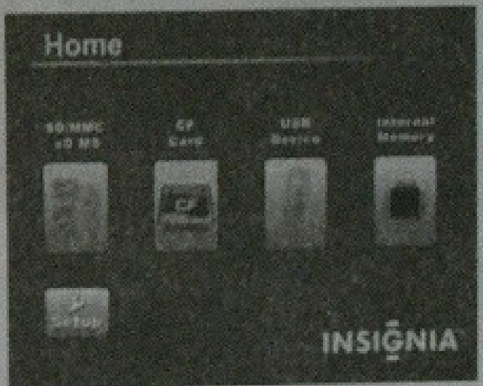
> **Caution**
> Memory cards fit into the card slots in only one direction. Do not force a memory card into a slot. The card should fit snugly when inserted correctly. Some cards require an adapter to fit correctly. For more information on supported memory cards, see "Specifications" on page 31.

2 Press ▶|| **ENTER** to pause the slideshow on a particular picture. Press ▶|| **ENTER** again to resume the slideshow.

To manually start a slideshow:

1 Insert a memory card into one of the available memory slots or connect a USB device. A slideshow of pictures from the memory card or USB device automatically starts to play.

2 Press ⮌ **BACK** repeatedly until the *Home* menu opens.



3 Press ◀ or ▶ to highlight the card (or internal memory) that you want. Your selection turns green.

4 Press ▶|| **ENTER** to enter the **Thumbnail** mode. The thumbnail images appear on the screen.

5 Press ◀ or ▶ to highlight a picture, then press **SLIDESHOW** on the remote control. The slideshow starts from the picture you selected.

6 Press ▶|| **ENTER** to pause the slideshow, then press ▶|| **ENTER** again to resume the slideshow.

Copying pictures to internal memory

You can copy a single picture, multiple pictures, or all pictures from an attached memory card to the frame's internal memory.

Notes

You cannot copy pictures from the internal memory to an attached memory card, and you cannot copy pictures between attached memory cards.

Because you cannot copy pictures back from the frame to a memory card, the frame should not be treated as your primary picture storage method. Make sure that you have the pictures stored elsewhere (such as a memory card).

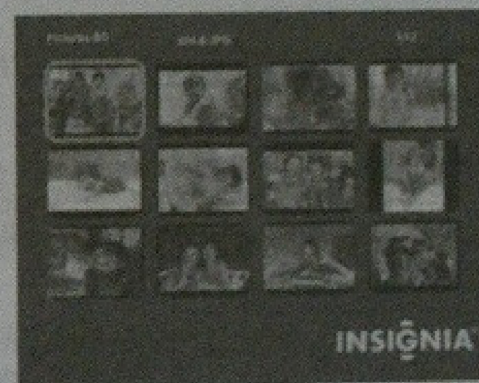
If you want to copy pictures from the internal memory to an attached memory card, you can use a USB cable to copy pictures between the memory card, internal memory, and the computer.

To copy selected pictures to internal memory:

1 Press ↶ **BACK** until the *Home* screen opens.



2 Press ◀ or ▶ to highlight the memory card you want to play from, then press ▶|| **ENTER**. The *Thumbnail* screen opens with the pictures displayed.



3 Press ◀ ▶ ▲ ▼ to highlight each picture you want to copy, then press ☑ (**SELECT**) to mark it. A check mark appears in the upper-right corner of each marked thumbnail. Mark as many pictures as you want to copy.

4 Press ▪•▪ (DEL/COPY). The *Copy* screen opens.



5 Press ▲ ▼ to highlight **Copy Selected** or **Copy All**, then press ▶|| **ENTER**.

6 Press ▲ ▼ to highlight **YES**, then press ▶|| **ENTER** again. The selected pictures are transferred to internal memory (128 MB).

Connecting your digital picture frame to your computer

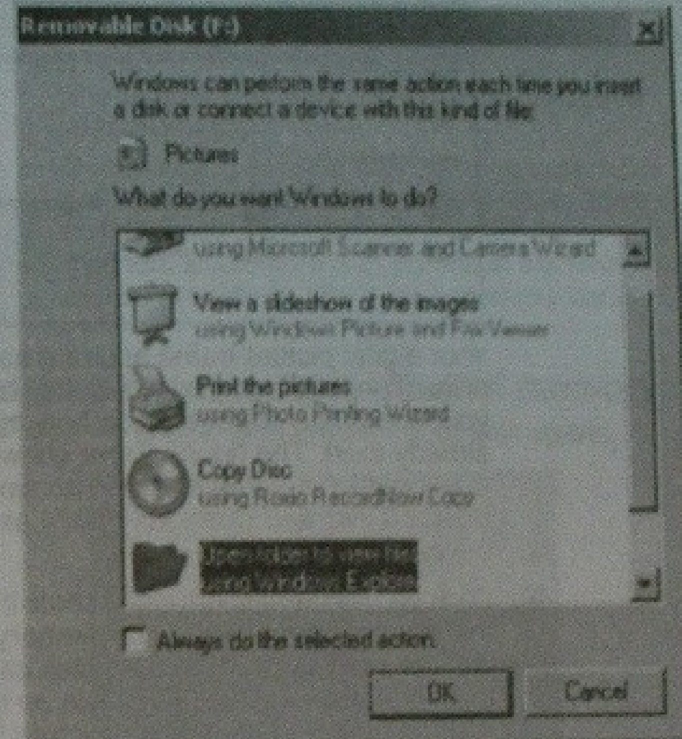
Pictures can be transferred to your digital picture frame using your personal computer. To connect to a computer you need the supplied mini USB cable.

> **Note**
> Your digital picture frame may not work with all versions of Microsoft Windows.

To connect your digital picture frame to your computer:

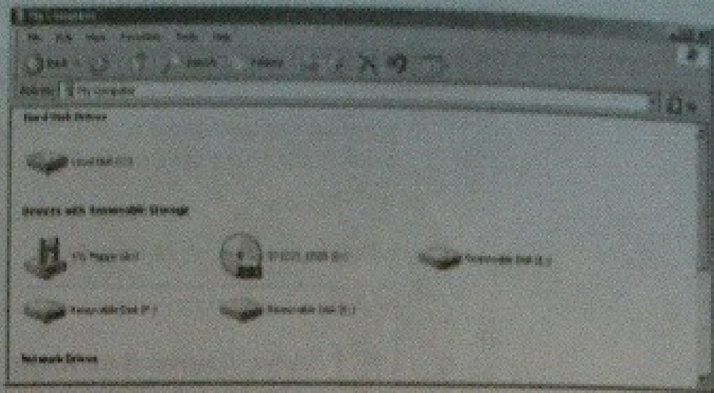
1 With your digital picture frame turned off, plug the small end of the USB cable into the small connector on the frame, then plug the large USB connector into a USB port on your computer.

2 Turn on your digital picture frame.
The computer recognizes the picture frame as a drive and the following dialog box opens.



> **Note**
> When your digital picture frame is connected to the computer with the USB cable, the large USB slot cannot be used at the same time.

3 Click **OK**. A *My Computer* window (similar to the one below) opens.



Your digital picture frame appears as a removable drive. The letters of the drives may be different on your computer, depending on how many drives already exist. The figure above shows the internal memory of the frame and the two card slots (SD/MMC/MS/xD and Compact Flash) as removable drives E:, F:, and K:.

4 Click on the frame's drives to show the contents of the internal memory and any memory cards inserted into the card slots. All three drives can be opened into separate windows. Files can be transferred from your computer to your digital picture frame by dragging the files from a folder on your computer to any of the three drives on the unit. The internal memory is 128 MB.

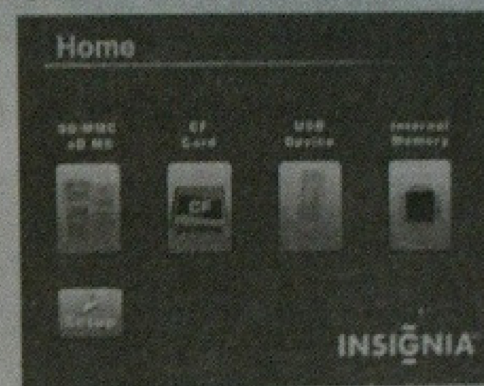
Deleting pictures from internal memory

Notes

- You cannot delete pictures from an attached memory card.
- Because you cannot copy pictures back from the frame to a memory card, the frame should not be treated as your primary picture storage method. Make sure that you have the pictures stored elsewhere (such as a memory card).

To delete pictures from internal memory:

1 Press ↶ **BACK** until the *Home* screen opens.

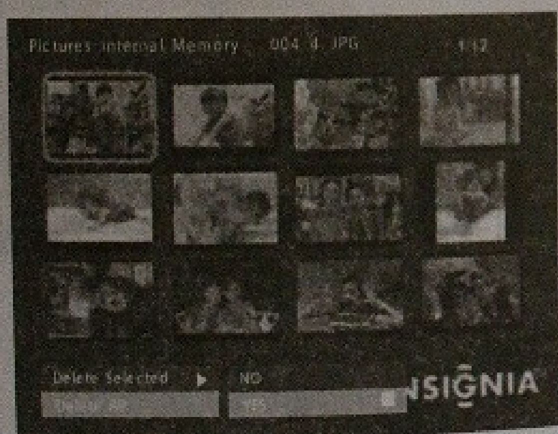


2 Press ◀ or ▶ to highlight the internal memory icon, then press ▶II **ENTER**. The *Thumbnail* screen opens with the pictures displayed.



3 Press ◀ ▶ ▲ ▼ to highlight each picture you want to delete, then press ☑ **SELECT** to mark it. A check mark appears in the upper-right corner of each marked thumbnail. Mark as many pictures as you want to delete.

4 Press ▣•▣ (**DEL/COPY**). The *Delete* screen opens.



5 Press ▲ ▼ to highlight **Delete Selected** or **Delete All**, then press ▶II **ENTER**.

6 Press ▲ ▼ to highlight **YES**, then press ▶II **ENTER** again. The selected pictures are deleted.

Customizing picture display

You can rotate, magnify, and display information about any picture that the frame displays.

To rotate a picture:

1 While a picture is displayed full screen (not as a thumbnail), press ↻ **ROTATE**. The picture is rotated 90° clockwise with each press of the button.

2 Press ▶II **ENTER** to continue the slideshow.

> **Tip**
> When you rotate a picture stored in internal memory, the rotation information is saved.

To magnify a picture:

1 While a picture is displayed full screen (not a thumbnail), press 🔍 (**ZOOM**). The picture is magnified in size each time you press the button until it returns to the normal size.

> **Tip**
> While the picture is magnified, press the arrow buttons to pan the picture so you can see the parts that are off the screen.

2 Press ▶II **ENTER** to continue the slideshow.

To view picture information:

1 While a picture is displayed full screen (not a thumbnail), press **INFO**. An information screen appears for five seconds that contains the file name, file size, resolution, and date and time the picture was taken.

2 Press ▶II **ENTER** to continue the slideshow.

Setting viewing options

You can change all of the viewing options in the *Setup* menu using the buttons on the top of the frame or on the remote control. You can display the *Setup* menu at any time by pressing **MENU**. Only the available setup options are displayed for each menu.

To set viewing options:

1 Press ↺ **BACK** until the *Home* screen opens.



2 Press the arrow keys to highlight the **SETUP** icon, then press ▶II **ENTER**. The *Setup* menu opens.

3 Press ▲ ▼ to highlight a display option, then press ▶II **ENTER** to select the option. A second menu opens, listing the available settings.

4 Press ▶II **ENTER** again to open a third menu. A square icon (■) to the right of an option shows the current setting.

5 Press ▲ ▼ to highlight a setting, then press ▶II **ENTER** to select the setting.

6 When you are finished, press ↺ **BACK** to close the *Setup* menu and return to the previous screen.

Setup options

The following describes *Setup* menu options:

Menu option	Settings	Description
Slideshow interval	5 Seconds 10 Seconds 30 Seconds 1 Minute 1 Hour 24 Hours	Sets the interval between each picture transition in a slideshow.
Slideshow transition	Normal Random Fade Curtain Left-Right Curtain Top-Bottom Open Door Cross Comb	Sets the special effects used to transition from one picture to the next in a slideshow.
Slideshow shuffle	On Off	Displays pictures in a different (random) order than they appear on the memory source.
Picture date/ time stamp	On Off	Displays the date and time that a picture was taken. This does not work in multi-image display mode.
Image display format	Normal Zoom (default) Wide Cinema	Adjusts how the picture is sized to fit the screen. Zoom (default setting) fills the screen without black bars.

Menu option	Settings	Description
Copy type	Normal	Maintains the picture's original resolution while copying.
	Resize	Optimizes (compresses) the picture while copying to save space in the internal memory.
Power saving	Off 15 Minutes 30 Minutes 1 Hour 2 Hours 6 Hours	Sets the power save option. If the buttons on the frame or remote control are not used for the specified time, the frame enters Power Saving (Standby) mode. To turn the frame back on, press any button on the frame.
Language	English Spanish French	Sets the language used in the setup menus.
Factory settings	Demo Mode	Displays pictures from internal memory for demo purposes.
	Reset All Settings	Resets all settings to original default settings.
	Erase Internal Memory	Erase all files stored in internal memory.
	Software Version	Displays the firmware version

Maintaining

Cleaning the LCD screen

Treat the LCD screen carefully. The screen is made of glass and can be scratched or broken. To clean fingerprints or dust from the LCD screen, we recommend using the cloth provided (or a soft, non-abrasive cloth such as a camera lens cloth) or an LCD cleaning kit.

Cleaning the digital picture frame

Clean the outer surface of the digital picture frame (excluding the screen) with a soft cloth dampened with water.

> **Caution**
> The front of the frame is made of glass. Use caution when cleaning or replacing the frame cover.

Replacing the remote control battery

To replace the remote control battery:

1. Turn the remote control over.
2. While pressing down on the ridged area of the battery cover, slide the battery tray out and remove the old battery.
3. Place a new CR2025 (or equivalent) lithium battery in the tray, with the positive (+) side facing up.
4. Slide the battery tray back into the remote control.

Troubleshooting

Problem	Solution
The frame will not turn on.	The power adapter is not securely connected to the picture frame, or the power switch is not on. Check power adapter connections, then press the power button.
A memory card is inserted in the frame, but you can't view your pictures.	• Make sure that the memory card is one of the supported formats and that the files on the card are JPG/JPEG image files. • Turn the digital picture frame off and make sure that the memory card is inserted all the way into the card slot and is inserted correctly, then turn it back on. After a few seconds, you should see your first picture. • Try formatting the card. • Some digital cameras save images in formats other than JPEG. Refer to your camera's manual for details.
The frame displays some pictures slower than others.	Higher resolution pictures load more slowly. Try using lower resolution pictures or down-sampling (compressing or resizing) them. See your camera's user guide for instructions on down-sampling your pictures.

Specifications

Screen size	10.2" (259 mm)
Screen format	Wide screen (15:9)
Memory card formats	• Compact Flash® • Memory Stick® • Multimedia Card (MMC™) • Secure Digital™ (SD) • xD™ Compatible cards which require adapter: • Memory Stick Duo™ • Memory Stick PRO™ • Memory Stick PRO Duo™ • Memory Stick Micro™ • microSD™ • miniSD™
File format	Standard JPG/JPEG
Power input	100V~240V AC, 50~60 Hz 5 V DC
Power consumption	10 W
Operating temp.	41~95°F (5~35°C)
Weight	2.21 lb. (1.0 kg)
Dimensions (WxDxH)	12.4" x 8.9" x 1.1" (315 mm x 226 mm x 28.5 mm)
Internal memory	128 MB

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

Canada ICES-003 statement

This Class B digital apparatus complies with Canadian ICES-003.

Image use restrictions

Use of the images pre-loaded on the digital picture frame is limited to personal, non-commercial use. Consumer may not modify, duplicate, distribute, retransmit, republish, reproduce, or create derivative works from the pre-loaded images.

Six-month limited warranty

Insignia Products ("Insignia") warrants to you, the original purchaser of this new **NS-DPF10WA-09** ("Product"), that the Product shall be free of defects in the original manufacture of the material or workmanship for a period of 6 months from the date of your purchase of the Product ("Warranty Period"). This Product must be purchased from an authorized dealer of Insignia brand products and packaged with this warranty statement. This warranty does not cover refurbished Product. If you notify Insignia during the Warranty Period of a defect covered by this warranty that requires service, terms of this warranty apply.

How long does the coverage last?

The Warranty Period lasts for 6 months from the date you purchased the Product. The purchase date is printed on the receipt you received with the Product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.